

FIG. 1A

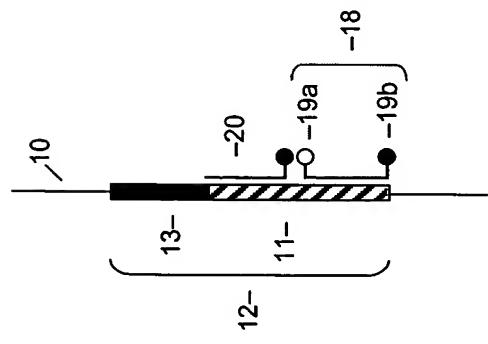


FIG. 1B

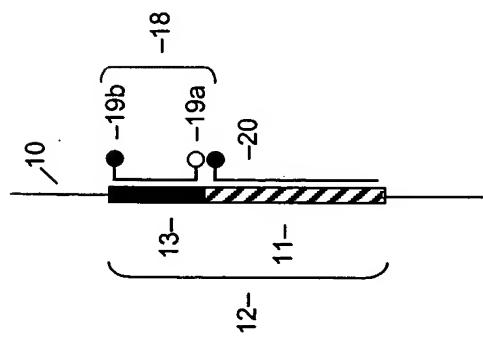


FIG. 1C

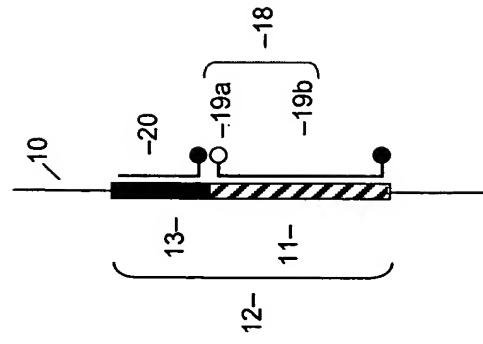
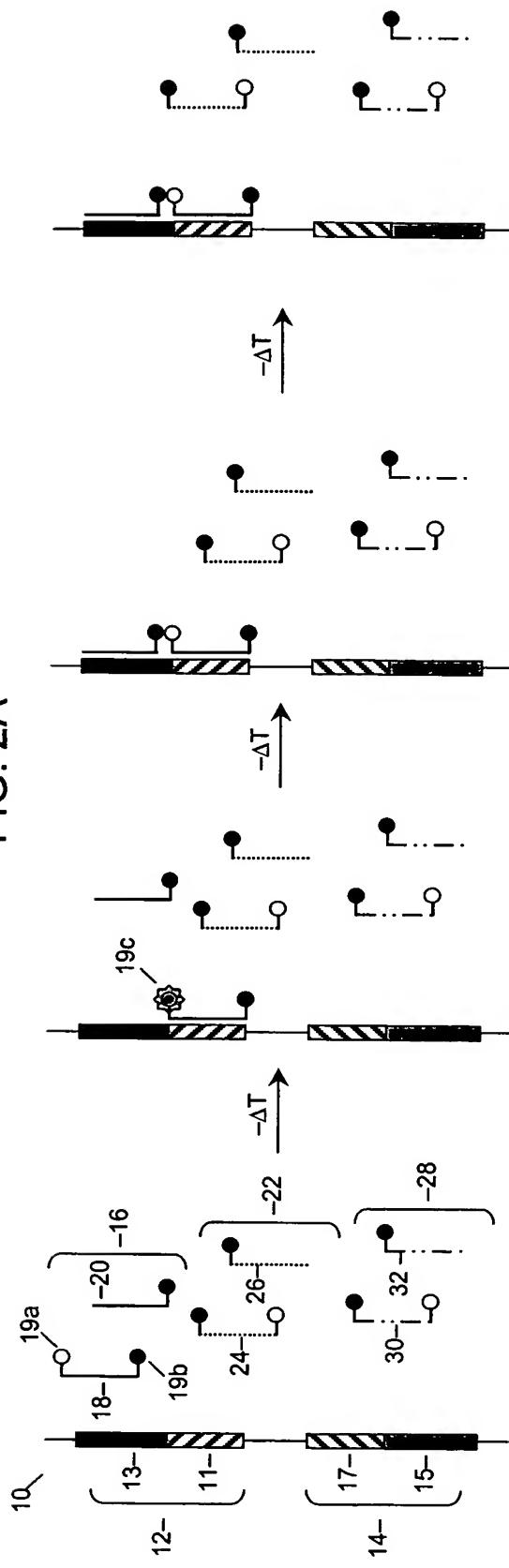


FIG. 2A



Panel A

Panel B

Panel C

Panel D

Panel E

Panel F

Panel G

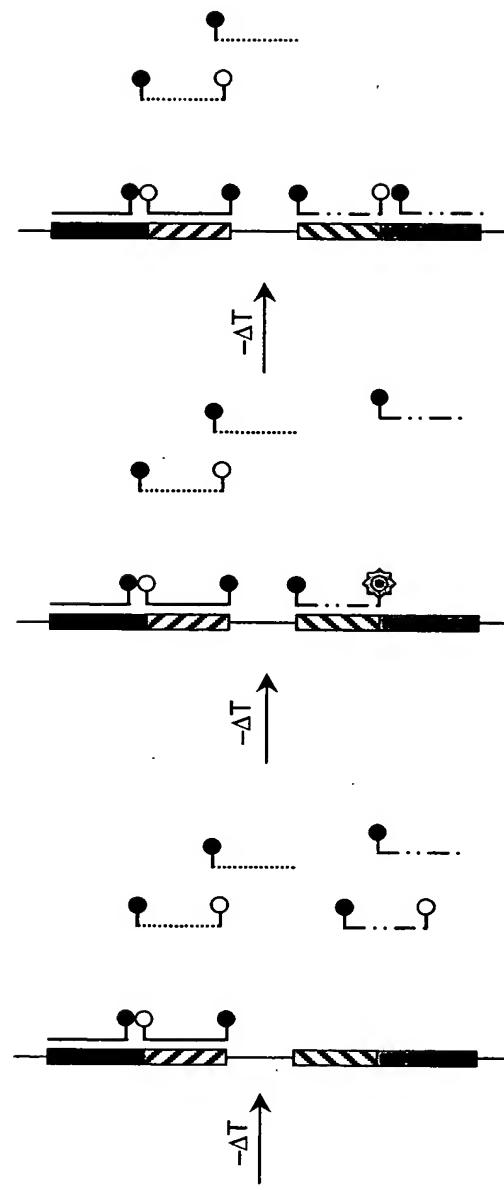


FIG. 2B

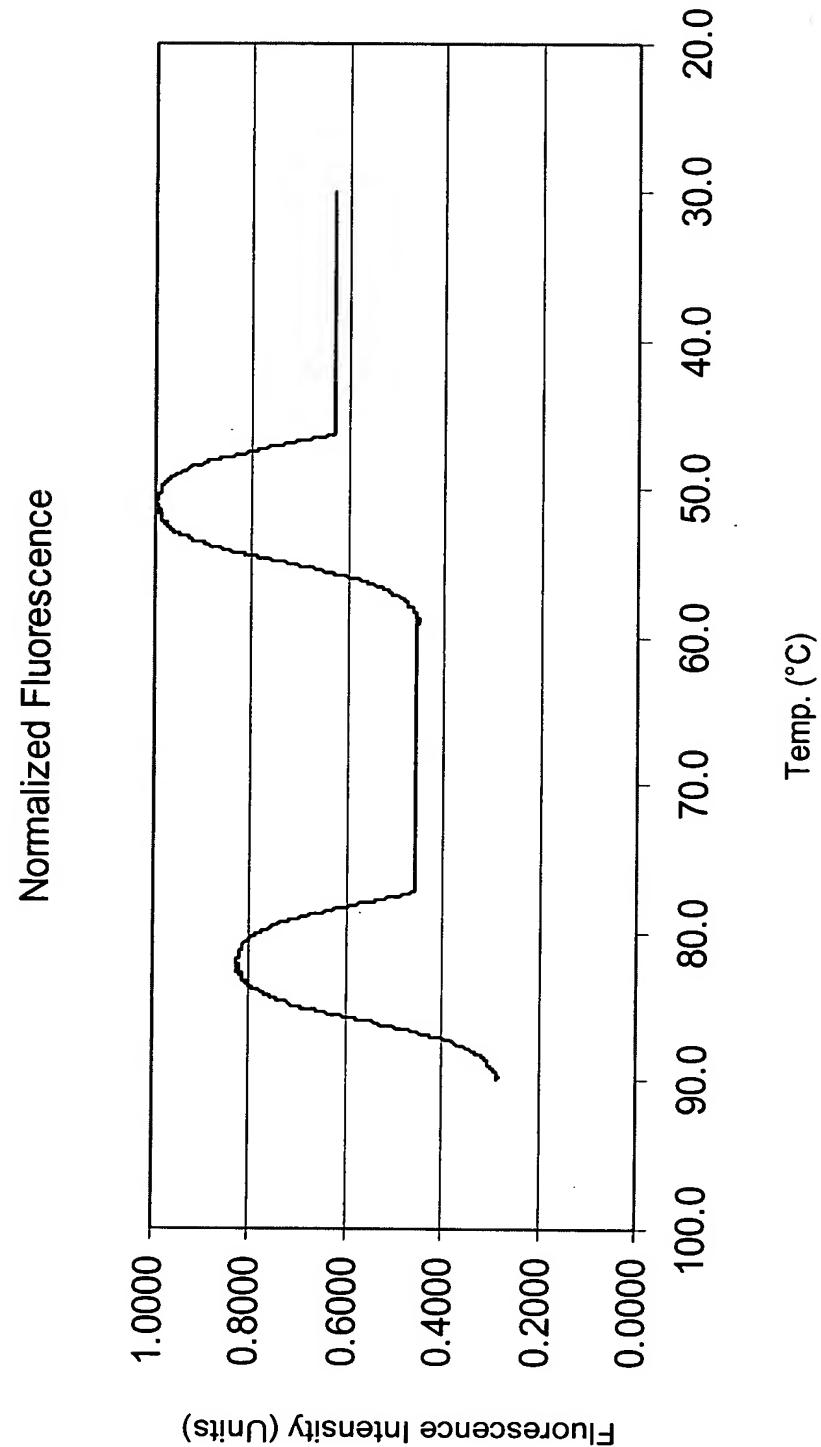


FIG. 2C

1st Derivative of Normalized Fluorescence

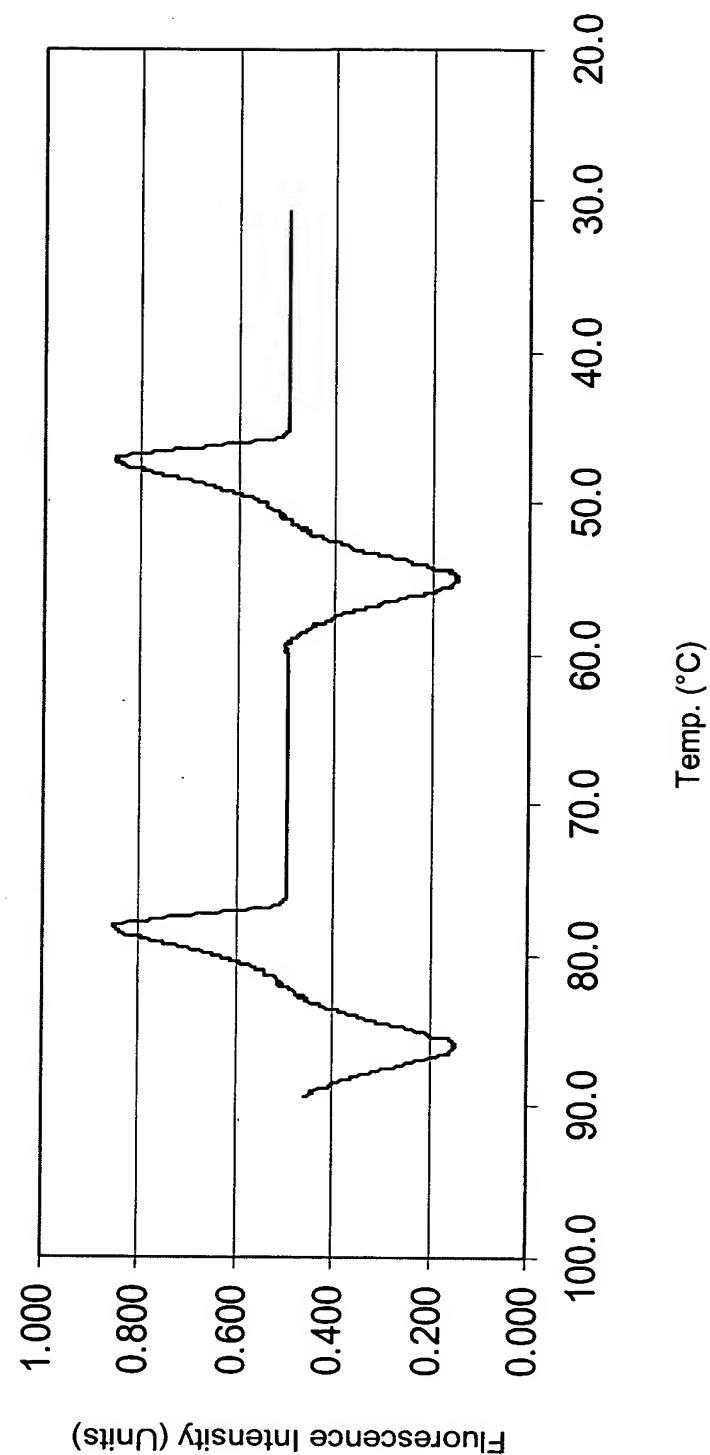


FIG. 2D

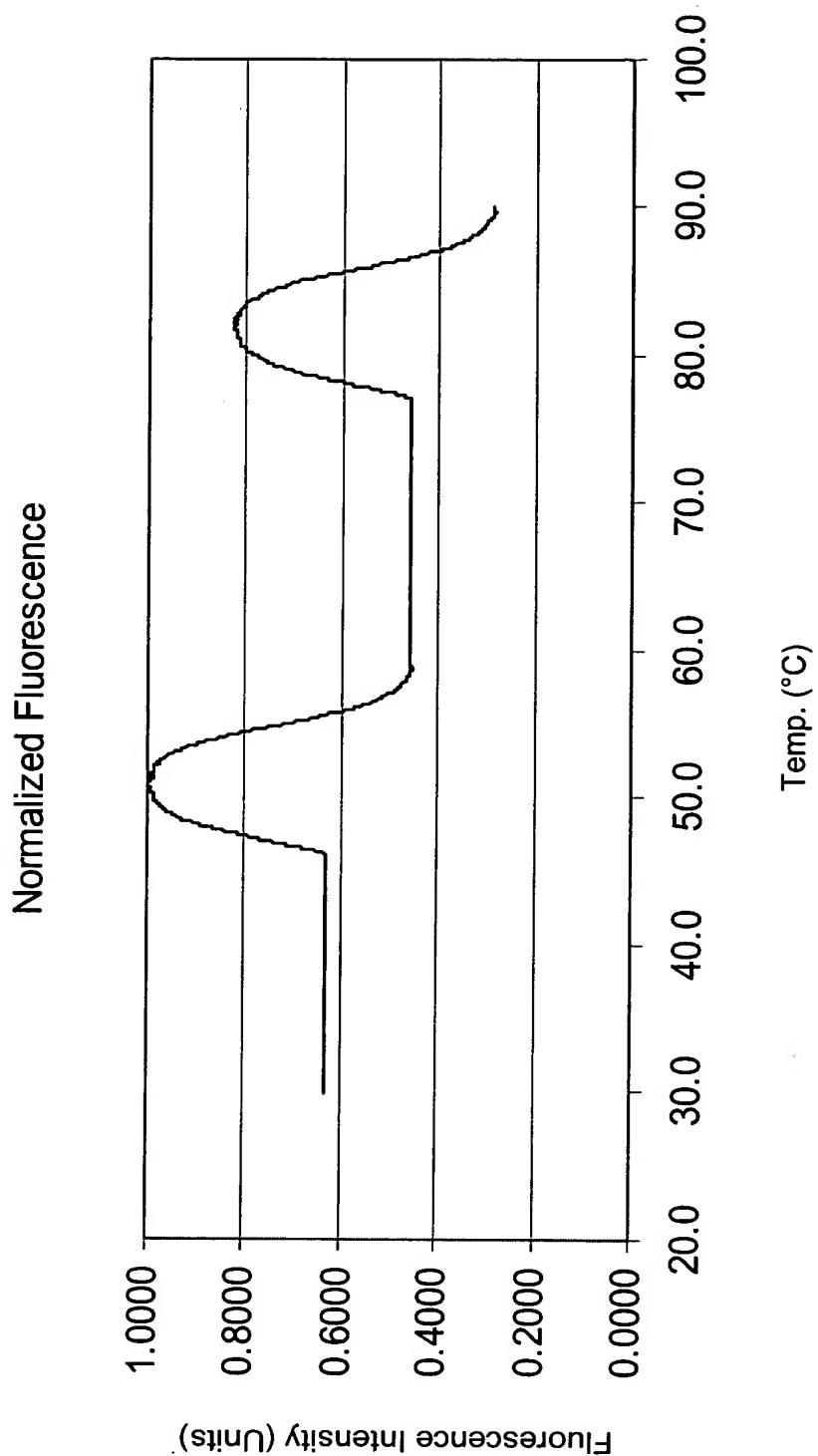


FIG. 2E

1st Derivative of Normalized Fluorescence

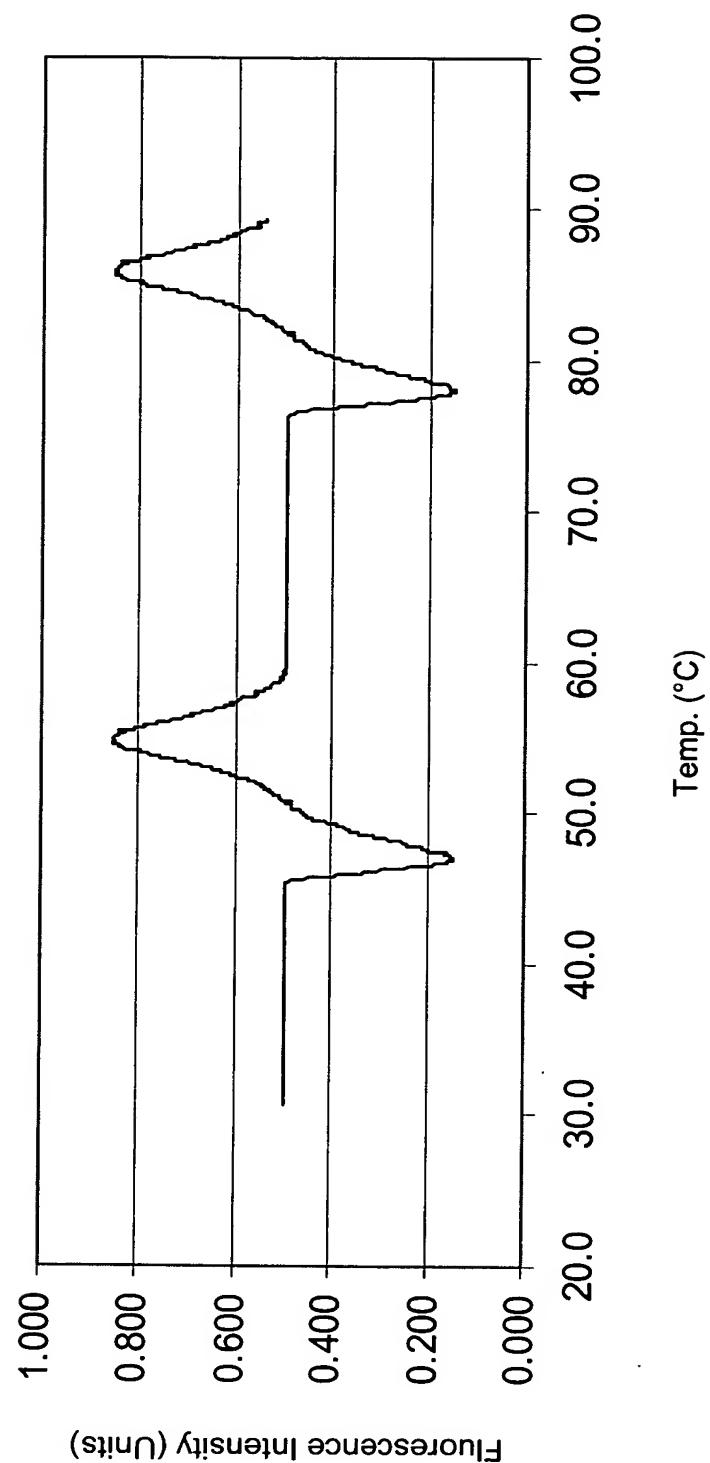


FIG. 3

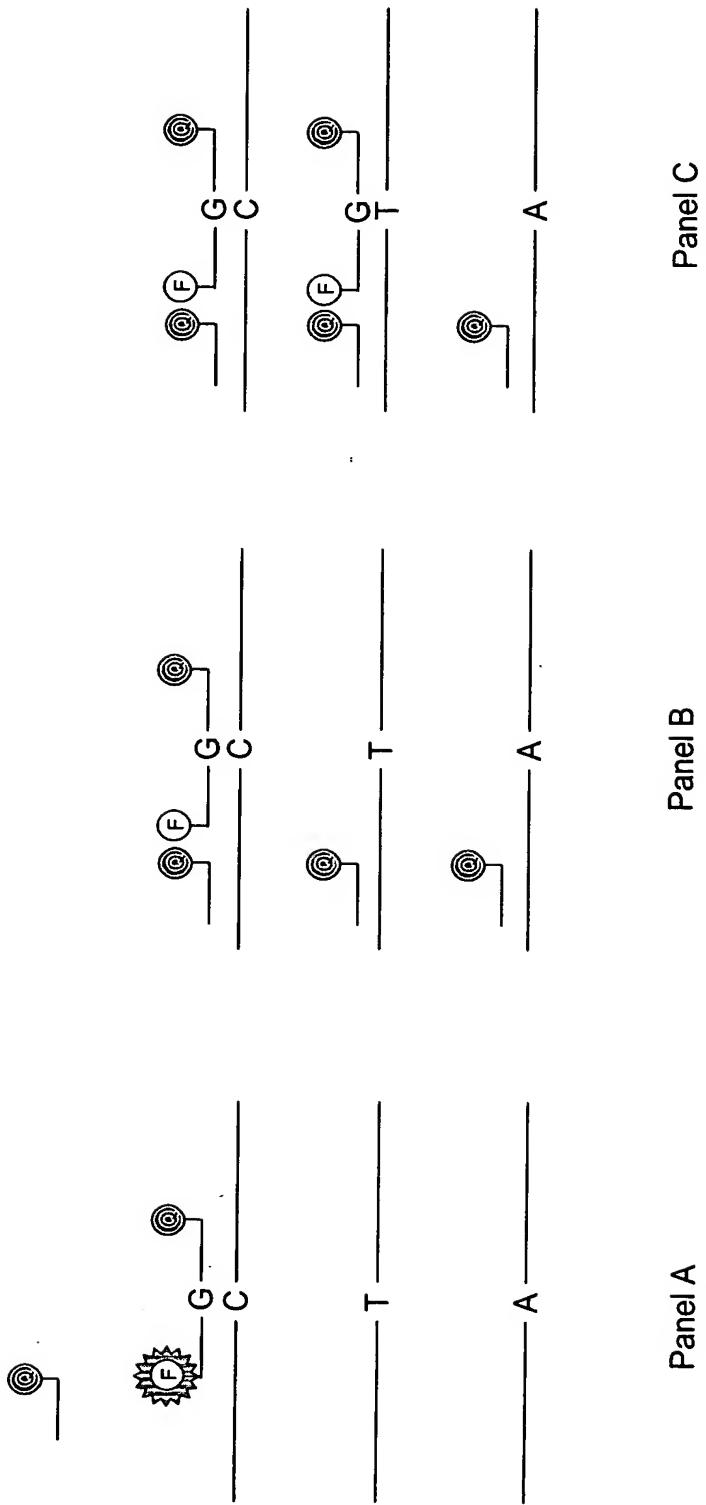


FIG. 4

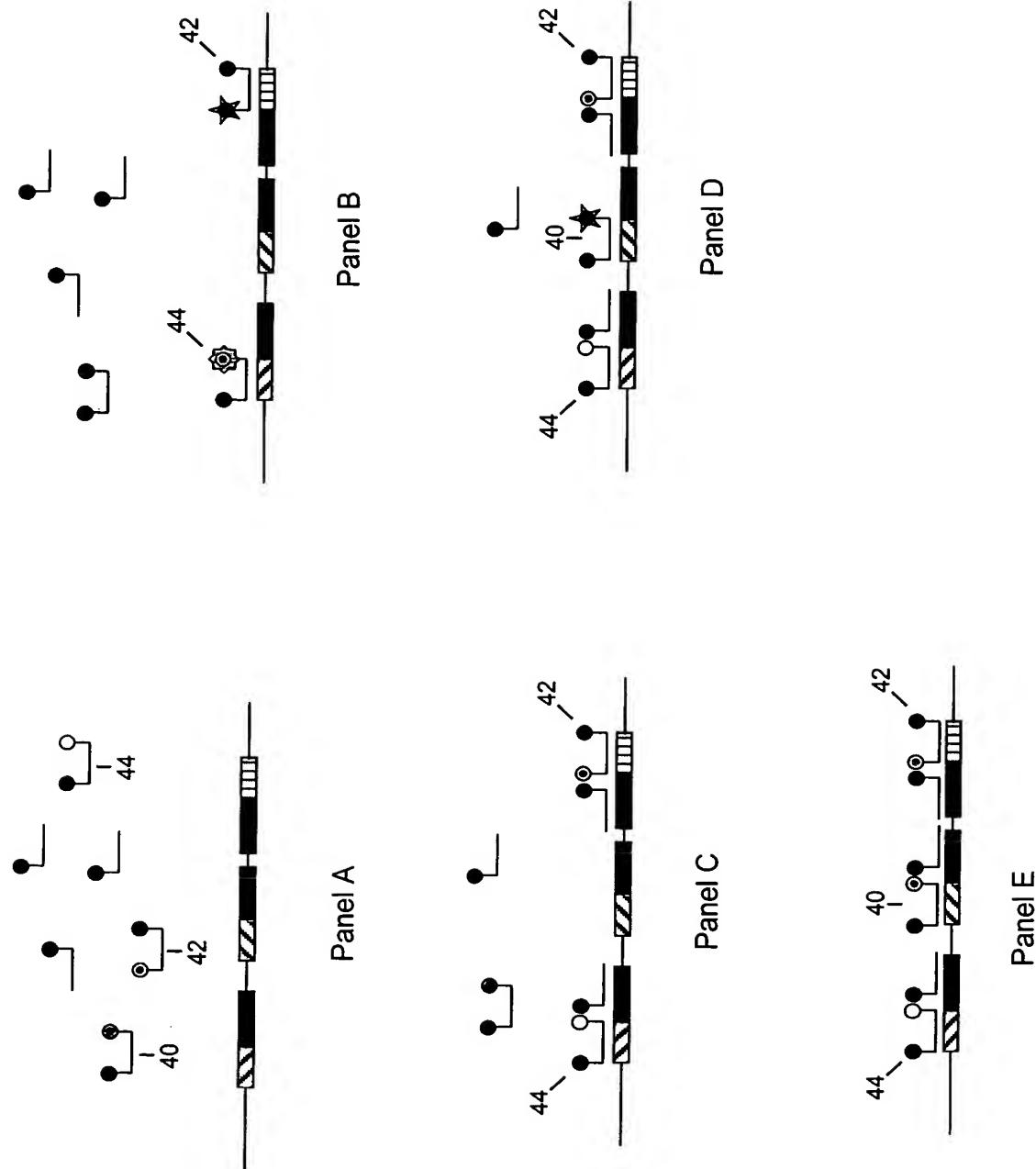


FIG. 5A

PNA 2 and PNA 4 (2x)

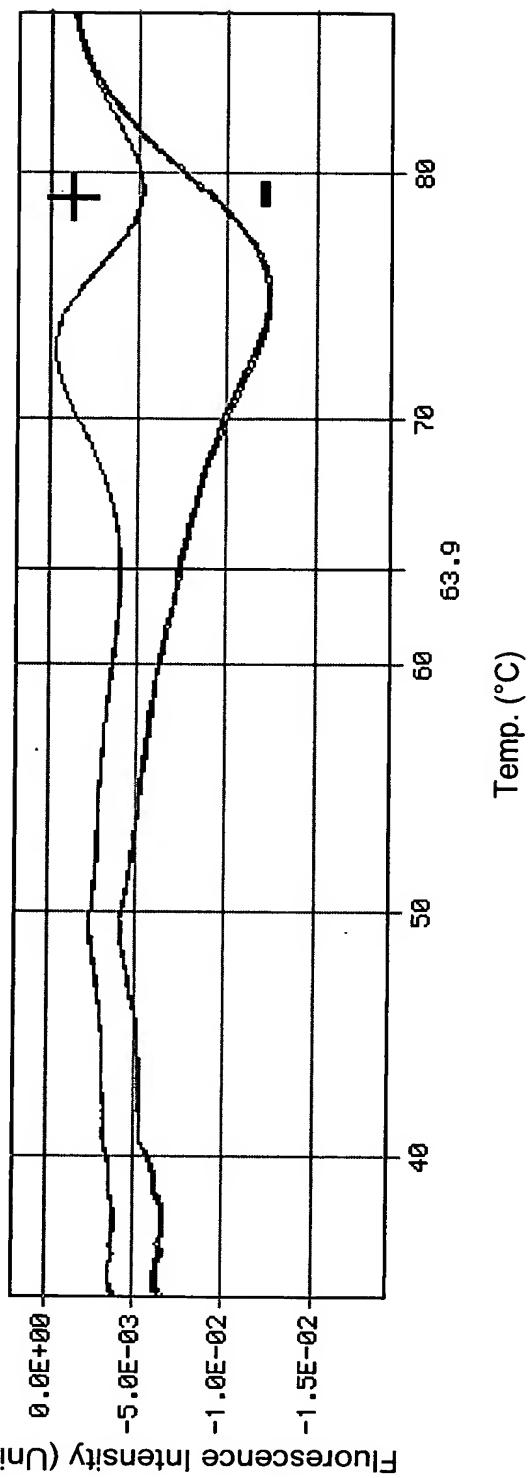


FIG. 5B

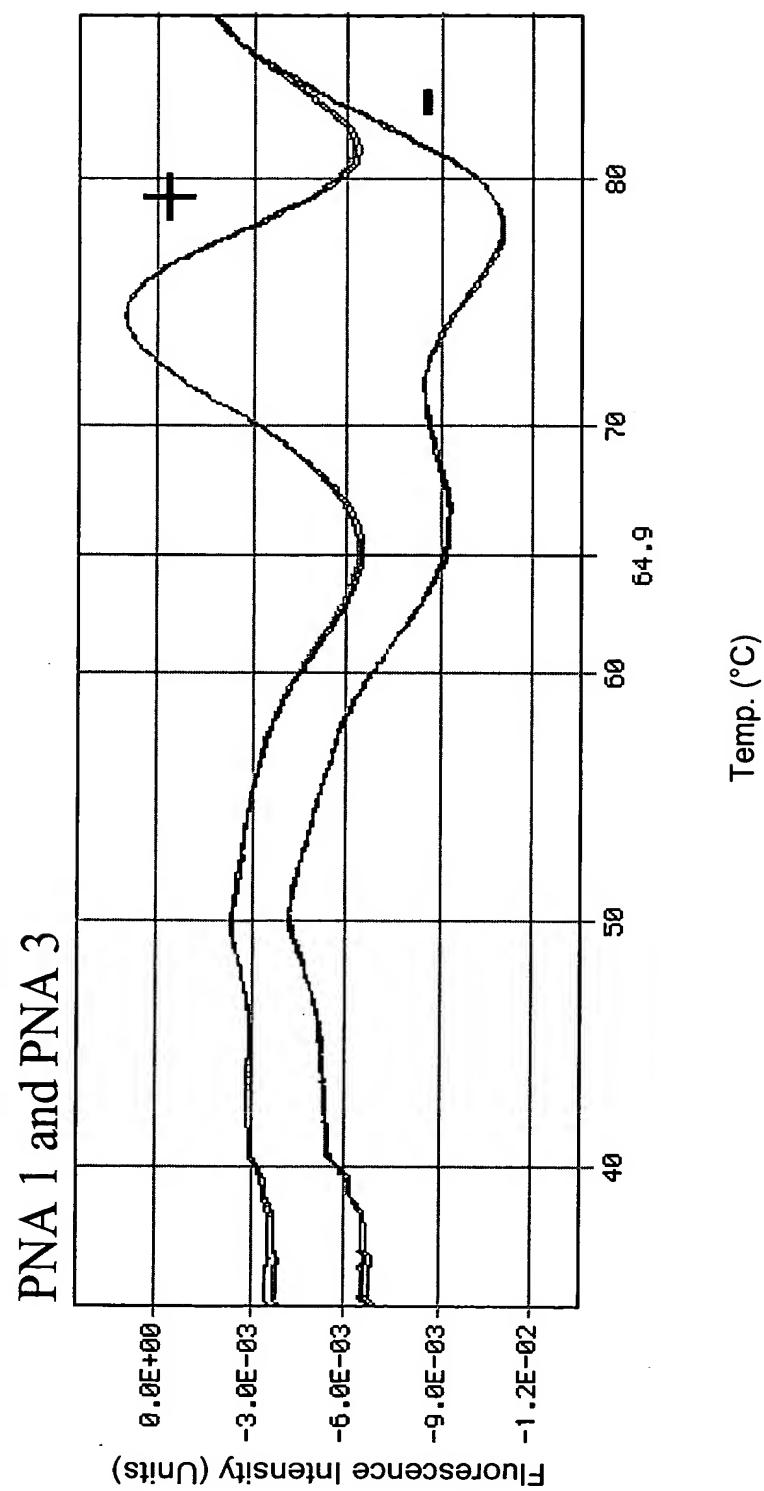


FIG. 6A

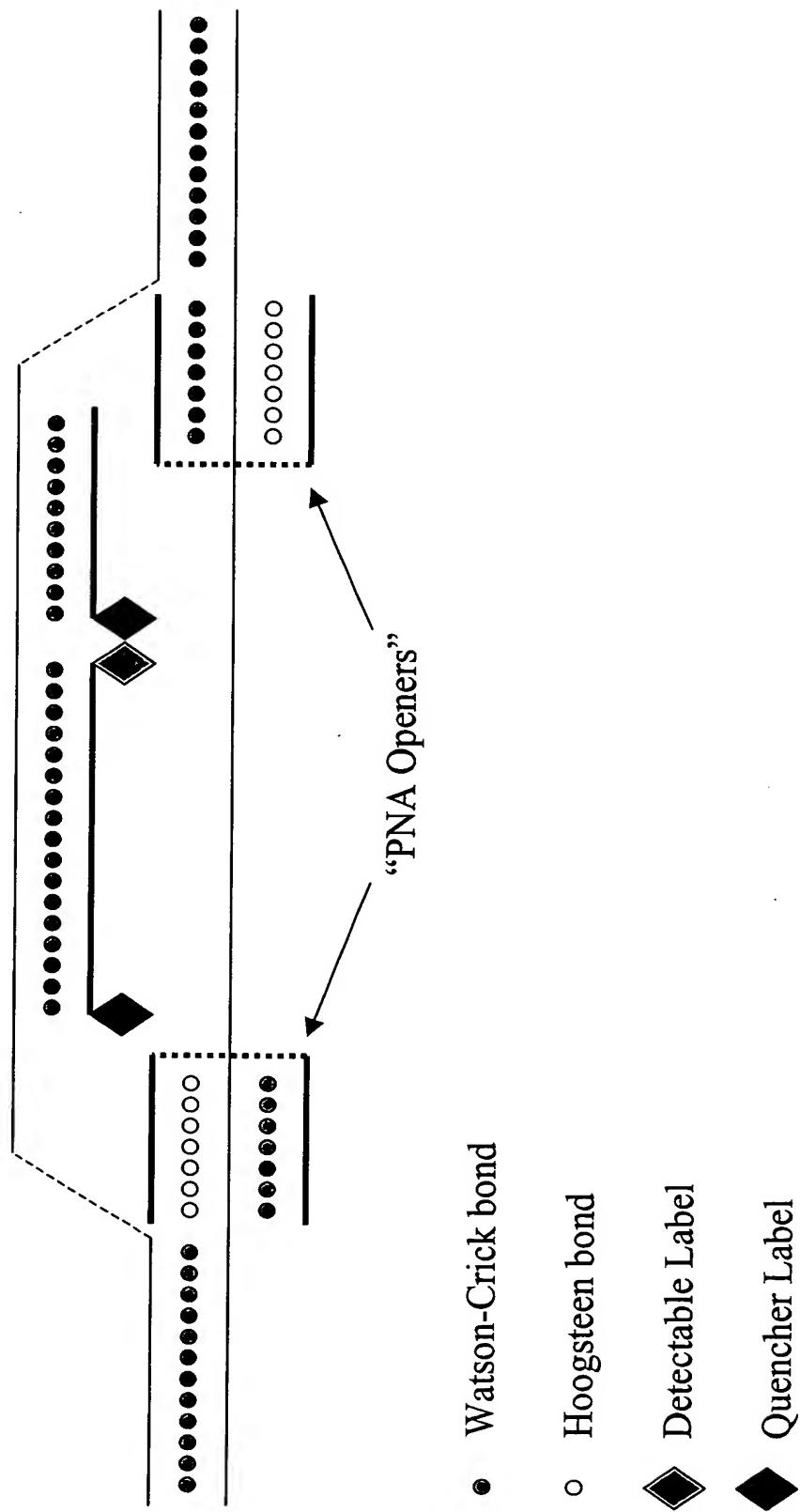


FIG. 6B

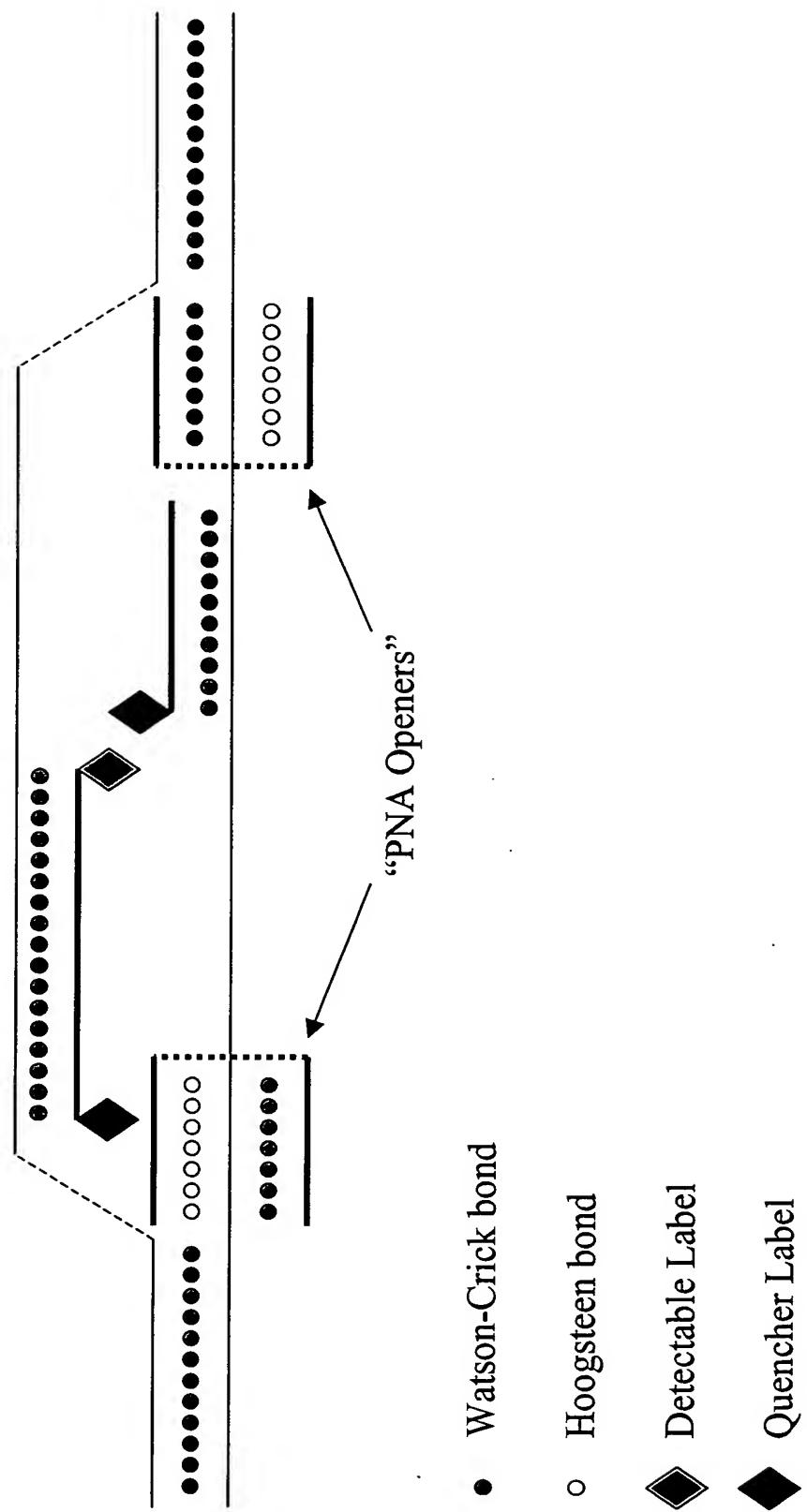


FIG. 7

